| Notice of Allowability 10/784,096 Examiner Art Unit James R. Brittain 3677 |
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| Notice of Allowability Examiner James R. Brittain James R |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. ☑ This communication is responsive to applicant's communication of July 2, 2007. 2. ☑ The allowed claim(s) is/are 1-20. 3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. |
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| (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached |
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| 1) hereto or 2) to Paper No./Mail Date |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. |
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| Attachment(s) |
| 1. Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 7. Notice of Proffperson's Petent Proving Review (PTO 948) |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 6. Interview Summary (PTO-413), Paper No./Mail Date |
| 3. Information Disclosure Statements (PTO/SB/08), 7. Examiner's Amendment/Comment Paper No./Mail Date |
| Examiner's Comment Regarding Requirement for Deposit of Biological Material Examiner's Statement of Reasons for Allowance |
| 9. |
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Application/Control Number: 10/784,096

Art Unit: 3677

The following is an examiner's statement of reasons for allowance:

Warrick et al. (US 5857247) and Hollins (US 3255502) are the closest art of record. Warrick et al. teaches a buckle structure with an actuating member 36 movably connected to the frame and holding the latch 25 in a the locked position and in a second position the actuating member releases the latch thereby allowing the latch to move to the unlocked position. Hollins teaches buckle structure with a dual action lever arm 64 pivotally connected to the latch 54.

As to claim 1, Warrick et al. lacks "a lever arm pivotally held ... or a rearward direction" (lines 11-25). While Hollins broadly teaches a dual action lever arm it lacks the detailed design and resulting function of the combination structure recited in the quoted limitation. Therefore, the art of record doesn't teach or suggest the combination structure recited in claim 1.

In regard to claims 5 and 16, claim 5 has been amended solely for clarification purposes and the substance of claim 5 remains of unchanged scope. Therefore, the reasons for allowance given in the communication mailed April 6, 2007 for claims 5 and 16 are still valid and are incorporated herein.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James R. Brittain whose telephone number is (571) 272-7065.

The examiner can normally be reached on M-F 5:30-2:00.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J. J. Swann can be reached on (571) 272-7075. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/James R. Brittain/ Primary Examiner Art Unit 3677

JRB